

AMENDMENT TO THE SPECIFICATION

IN THE SPECIFICATION:

On page 1 at line 5, immediately following the title of the invention, please **insert** the following **new heading and paragraph**:

CROSS-REFERENCE TO RELATED APPLICATIONS:

This is the US National Stage of PCT/EP04/06042, filed on 04 June 2004, and claims priority under 35 U.S.C. 119(a)-(d) to German Patent Application No. DE 103 33 922.1, filed 25 July 2003.

On page 1, please **replace** the first paragraph with the following **amended paragraph**:

BACKGROUND OF THE INVENTION:

Field of the Invention:

The **object** **subject matter** of the invention are **includes** disk-shaped components for static micromixers, micromixers constructed from such disks, **and** mixing and dispersing processes as well as processes for carrying out chemical reactions by use of such micromixers.

On page 1 at line 10, immediately preceding the second paragraph of text, please **insert** the following **new subheading**:

Description of Related Art:

On page 2, please **replace** the first full paragraph with the following **amended paragraph**:

BRIEF SUMMARY OF THE INVENTION:

The **object of the present invention is to provide** a process and a device for mixing at least two fluids which, at low pressure losses, permit fast and intensive mixing by use of the required components which occupy a small space and are simple to fabricate.

On page 6, immediately preceding the description of Fig. 1a-b, please **insert** the following **new heading**:

BRIEF DESCRIPTION OF THE DRAWINGS:

On page 7, at line 5 and immediately preceding the paragraph beginning with "One embodiment is shown...", please **insert** the following **new heading**:

DETAILED DESCRIPTION OF THE INVENTION: